BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- Improvements to Roads and Drains at Bharathnagara , Sadiq Layout, Anjanadri Layout, Balance [illegible] and Surrounding Area in Ward No.06 Byatarayanapura Sub Division

Estimation Cost.Rs 50000000.00

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications(P.No-143 &136 ,I No-19.1&17.4& 17.1) 5km lead= 57+2.0x1.28x5 =69.80								
New Drain	Cum							
Bharath Nagar								
Abu Bakar Masjid Road								
Sameer saloon Road	Cum	1	141.00	0.90	0.90	114.21		
Connecting Road	Cum	1	27.00	0.90	0.90	21.87		
Mumilla Chicken Centre Road	Cum	1	207.00	1.10	0.90	204.93		
Mutheeda Mazid Road	Cum	1	136.00	0.90	0.90	110.16		
Cross Road-1	Cum	1	30.00	0.90	0.90	24.30		
Cross Road-2	Cum	1	30.00	0.90	0.90	24.30		
Cross Road-3	Cum	1	38.00	0.90	0.90	30.78		
Cross Road-4 (LHS)	Cum	1	23.00	0.90	0.90	18.63		
Cross Road-5 (RHS)	Cum	1	32.00	0.90	0.90	25.92		
Cross Road -6 (LHS)	Cum	1	22.00	0.90	0.90	17.82		
th Cross Durgamba Road	Cum	2	128.00	0.90	0.90	207.36		
Th A Cross Road								
R+S	Cum	1	79.00	0.90	0.90	63.99		
th A Cross Road Amarjyothi Layout)								
R+S	Cum	1	73.00	0.90	0.90	59.13		
M.R. Bike Point Road	Cum	2	131.00	0.90	0.90	212.22		
M.R Bike Point Road								
Cross Road-1	Cum	1	44.00	0.90	0.90	35.64		
Cross Road-2	Cum	1	31.00	0.90	0.90	25.11		
Cross Road-3	Cum	1	31.00	0.90	0.90	25.11		
Cross Road-4	Cum	1	27.00	0.90	0.90	21.87		
Cross Road-5	Cum	1	41.00	0.90	0.90	33.21		
Sadiq Layout								
rd Cross Road (left Side)	Cum	1	81.00	0.90	0.90	65.61		
th Cross Road(Left Side)	Cum	1	80.00	0.90	0.90	64.80		
th Cross Road (LHS)	Cum	1	82.00	0.90	0.90	66.42		
th CrossRoad (RHS)	Cum	1	19.00	0.90	0.90	15.39		
th Cross Road (LHS)	Cum	1	128.00	0.90	0.90	103.68		
Mamatha Medicals Road (R+S)	Cum	1	23.00	0.90	0.90	18.63		
th Cross Road (RHS) Near Mamatha Clinic	Cum	1	45.00	0.90	0.90	36.45		
Fathima Furniture Opp Road (R+S)	Cum	1	45.00	0.90	0.90	36.45		
Fathima Furniture Road (L+S)								
R+S	Cum	1	124.00	0.90	0.90	100.44		
Fathima Furniture Road								
Cross Road-1	Cum	1	37.00	0.90	0.90	29.97		
Cross Road-2	Cum	1	29.50	0.90	0.90	23.90		
M S Pharma Opp Road	Cum	1	55.00	0.90	0.90	44.55		

No	Description of work	Unit	Mesurement				Qty	Rate	Amount
			No.	L	B	D			
	Cross Road	Cum	1	33.00	0.90	0.90	26.73		
	Cross Road-2	Cum	1	44.00	0.90	0.90	35.64		
	Sarvari Rice Trader Opp Road	Cum	1	78.00	0.90	0.90	63.18		
	M S Darbar Biryani Centre Opp Road	Cum	1	78.00	0.90	0.90	63.18		
	Cross Road	Cum	2	97.00	1.10	0.90	192.06		
	Fathima Layout								
	7th Cross Road	Cum	2	150.00	0.90	0.90	243.00		
	8th Cross Road	Cum	2	131.00	0.90	0.90	212.22		
	Connecting 7th & 8th Cross	Cum	1	46.00	0.90	0.90	37.26		
	Anam Enclave Layout								
	Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)								
	RHS	Cum	1	64.50	0.90	0.90	52.25		
	LHS	Cum	1	65.00	0.90	0.90	52.65		
	Abu Bakar Masjid to Balloon Factory Connecting Road								
	Cross Road-1	Cum	1	84.00	0.90	0.90	68.04		
	Cross Road-2	Cum	1	90.00	0.90	0.90	72.90		
	Cross Road	Cum	2	109.00	0.90	0.90	176.58		
	New Culvert	**Cum**							
	Bharath Nagar								
	Abu Bakar Masjid Road								
	Bismilla Chicken Centre Road	Cum	1	4.50	1.40	0.95	5.99		
		Cum	1	5.00	1.40	0.95	6.65		
	Cross Road-1	Cum	1	4.30	1.40	0.95	5.72		
	Cross Road-2	Cum	1	4.40	1.40	0.95	5.85		
	Cross Road-3	Cum	1	5.80	1.40	0.95	7.71		
	Cross Road-4 (LHS)	Cum	1	5.00	1.40	0.95	6.65		
	Cross Road-5 (RHS)	Cum	1	4.80	1.40	0.95	6.38		
	Cross Road -6 (LHS)	Cum	1	5.20	1.40	0.95	6.92		
	7th A Cross Road	Cum	1	5.50	1.40	0.95	7.32		
	6th A Cross Road (Amarjyothi Layout)	Cum	1	4.50	1.40	0.95	5.99		
	N R Bike Point Road								
	Cross Road-1	Cum	1	5.00	1.40	0.95	6.65		
	Cross Road-2	Cum	1	5.00	1.40	0.95	6.65		
	Cross Road-3	Cum	1	5.00	1.40	0.95	6.65		
	Cross Road-4	Cum	1	5.00	1.40	0.95	6.65		
	Cross Road-5	Cum	1	5.50	1.40	0.95	7.32		
	Fathima Road								
	Cross Road-1	Cum	1	5.50	1.40	0.95	7.32		
	Cross Road-2	Cum	1	6.20	1.40	0.95	8.25		
	Cross Road	Cum	1	4.00	1.40	0.95	5.32		
	Cross Road-2	Cum	1	4.50	1.40	0.95	5.99		
	Cross Road	Cum	4	5.50	1.40	0.95	29.26		
	Fathima Layout								
	7th Cross Road	Cum	1	5.60	1.40	0.95	7.45		
	8th Cross Road	Cum	1	5.80	1.40	0.95	7.71		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)	Cum	3	6.50	1.40	0.95	25.94		
Total						**3374.84**	**207.60**	**700617.00**

2 KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)

For Drain								
Bharath Nagar								
Abu Bakar Masjid Road								
Sameer saloon Road	Cum	1	141.00	0.90	0.15	19.04		
Connecting Road	Cum	1	27.00	0.90	0.15	3.65		
Bismilla Chicken Centre Road	Cum	1	207.00	1.10	0.15	34.16		
Rasheeda Mazid Road	Cum	1	136.00	0.90	0.15	18.36		
Cross Road-1	Cum	1	30.00	0.90	0.15	4.05		
Cross Road-2	Cum	1	30.00	0.90	0.15	4.05		
Cross Road-3	Cum	1	38.00	0.90	0.15	5.13		
Cross Road-4 (LHS)	Cum	1	23.00	0.90	0.15	3.11		
Cross Road-5 (RHS)	Cum	1	32.00	0.90	0.15	4.32		
Cross Road -6 (LHS)	Cum	1	22.00	0.90	0.15	2.97		
4th Cross Durgamba Road	Cum	2	128.00	0.90	0.15	34.56		
7th A Cross Road								
RHS	Cum	1	79.00	0.90	0.15	10.67		
6th A Cross Road (Amarjyothi Layout)								
RHS	Cum	1	73.00	0.90	0.15	9.86		
N.R. Bike Point Road	Cum	2	131.00	0.90	0.15	35.37		
N R Bike Point Road								
Cross Road-1	Cum	1	44.00	0.90	0.15	5.94		
Cross Road-2	Cum	1	31.00	0.90	0.15	4.19		
Cross Road-3	Cum	1	31.00	0.90	0.15	4.19		
Cross Road-4	Cum	1	27.00	0.90	0.15	3.65		
Cross Road-5	Cum	1	41.00	0.90	0.15	5.54		
Sadiq Layout								
3rd Cross Road (left Side)	Cum	1	81.00	0.90	0.15	10.94		
4th Cross Road(Left Side)	Cum	1	80.00	0.90	0.15	10.80		
5th Cross Road (LHS)	Cum	1	82.00	0.90	0.15	11.07		
5th CrossRoad (RHS)	Cum	1	19.00	0.90	0.15	2.57		
6th Cross Road (LHS)	Cum	1	128.00	0.90	0.15	17.28		
Mamatha Medicals Road (LHS)	Cum	1	23.00	0.90	0.15	3.11		
1st Cross Road (RHS) Near Mamatha Clinic	Cum	1	45.00	0.90	0.15	6.08		
Fathima Furniture Opp Road (RHS)	Cum	1	45.00	0.90	0.15	6.08		
Fathima Furniture Road (LHS)								
RHS	Cum	1	124.00	0.90	0.15	16.74		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Fathima Furniture Road								
Cross Road-1	Cum	1	37.00	0.90	0.15	5.00		
Cross Road-2	Cum	1	29.50	0.90	0.15	3.98		
M S Pharma Opp Road	Cum	1	55.00	0.90	0.15	7.43		
Cross Road	Cum	1	33.00	0.90	0.15	4.46		
Cross Road-2	Cum	1	44.00	0.90	0.15	5.94		
Sarvari Rice Trader Opp Road	Cum	1	78.00	0.90	0.15	10.53		
M S Darbar Biryani Centre Opp Road	Cum	1	78.00	0.90	0.15	10.53		
Cross Road	Cum	2	97.00	1.10	0.15	32.01		
Fathima Layout								
7th Cross Road	Cum	2	150.00	0.90	0.15	40.50		
8th Cross Road	Cum	2	131.00	0.90	0.15	35.37		
Connecting 7th & 8th Cross	Cum	1	46.00	0.90	0.15	6.21		
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)								
RHS	Cum	1	64.50	0.90	0.15	8.71		
LHS	Cum	1	65.00	0.90	0.15	8.78		
Abu Bakar Masjid to Balloon Factory Connecting Road								
Cross Road-1	Cum	1	84.00	0.90	0.15	11.34		
Cross Road-2	Cum	1	90.00	0.90	0.15	12.15		
Cross Road	Cum	2	109.00	0.90	0.15	29.43		
For Culvert								
Bharath Nagar								
Abu Bakar Masjid Road								
Bismilla Chicken Centre Road	Cum	1	4.50	1.40	0.15	0.95		
	Cum	1	5.00	1.40	0.15	1.05		
Cross Road-1	Cum	1	4.30	1.40	0.15	0.90		
Cross Road-2	Cum	1	4.40	1.40	0.15	0.92		
Cross Road-3	Cum	1	5.80	1.40	0.15	1.22		
Cross Road-4 (LHS)	Cum	1	5.00	1.40	0.15	1.05		
Cross Road-5 (RHS)	Cum	1	4.80	1.40	0.15	1.01		
Cross Road -6 (LHS)	Cum	1	5.20	1.40	0.15	1.09		
7th A Cross Road	Cum	1	5.50	1.40	0.15	1.16		
8th A Cross Road (Amarjyothi Layout)	Cum	1	4.50	1.40	0.15	0.95		
N R Bike Point Road								
Cross Road-1	Cum	1	5.00	1.40	0.15	1.05		
Cross Road-2	Cum	1	5.00	1.40	0.15	1.05		
Cross Road-3	Cum	1	5.00	1.40	0.15	1.05		
Cross Road-4	Cum	1	5.00	1.40	0.15	1.05		
Cross Road-5	Cum	1	5.50	1.40	0.15	1.16		
Fathima Road								
Cross Road-1	Cum	1	5.50	1.40	0.15	1.16		
Cross Road-2	Cum	1	6.20	1.40	0.15	1.30		
Cross Road	Cum	1	4.00	1.40	0.15	0.84		
Cross Road-2	Cum	1	4.50	1.40	0.15	0.95		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Cross Road	Cum	4	5.50	1.40	0.15	4.62		
Fathima Layout								
7th Cross Road	Cum	1	5.60	1.40	0.15	1.18		
8th Cross Road	Cum	1	5.80	1.40	0.15	1.22		
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)	Cum	3	6.50	1.40	0.15	4.10		
For Kerb PCC								
7th Cross Road	Cum	2	150.00	0.20	0.10	6.00		
8th Cross Road	Cum	2	131.00	0.20	0.10	5.24		
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)								
RHS	Cum	1	64.50	0.20	0.10	1.29		
LHS	Cum	1	65.00	0.20	0.10	1.30		
4th Cross Durgamba Road	Cum	2	128.00	0.20	0.10	5.12		
Bismilla Chicken Centre Road	Cum	1	207.00	0.20	0.10	4.14		
Total						**583.84**	**5905.51**	**3447882.00**

Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification No. 1500, 1700, 2200. Including Cost of material, Labour, HOM complete as per Specification-WALL & Bottom thickness 15Cm(Item No 37.59.2 page no 271)

Drain								
Bottom Raft	**Cum**							
Bharath Nagar								
Abu Bakar Masjid Road								
Sameer saloon Road	Cum	1	141.00	0.90	0.15	19.04		
Connecting Road	Cum	1	27.00	0.90	0.15	3.65		
Bismilla Chicken Centre Road	Cum	1	207.00	1.10	0.15	34.16		
Rasheeda Mazid Road	Cum	1	136.00	0.90	0.15	18.36		
Cross Road-1	Cum	1	30.00	0.90	0.15	4.05		
Cross Road-2	Cum	1	30.00	0.90	0.15	4.05		
Cross Road-3	Cum	1	38.00	0.90	0.15	5.13		
Cross Road-4 (LHS)	Cum	1	23.00	0.90	0.15	3.11		
Cross Road-5 (RHS)	Cum	1	32.00	0.90	0.15	4.32		
Cross Road -6 (LHS)	Cum	1	22.00	0.90	0.15	2.97		
4th Cross Durgamba Road	Cum	2	128.00	0.90	0.15	34.56		
7th A Cross Road								
RHS	Cum	1	79.00	0.90	0.15	10.67		
6th A Cross Road (Amarjyothi Layout)								
RHS	Cum	1	73.00	0.90	0.15	9.86		
N.R. Bike Point Road	Cum	2	131.00	0.90	0.15	35.37		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
N R Bike Point Road								
Cross Road-1	Cum	1	44.00	0.90	0.15	5.94		
Cross Road-2	Cum	1	31.00	0.90	0.15	4.19		
Cross Road-3	Cum	1	31.00	0.90	0.15	4.19		
Cross Road-4	Cum	1	27.00	0.90	0.15	3.65		
Cross Road-5	Cum	1	41.00	0.90	0.15	5.54		
Sadiq Layout								
3rd Cross Road (left Side)	Cum	1	81.00	0.90	0.15	10.94		
4th Cross Road(Left Side)	Cum	1	80.00	0.90	0.15	10.80		
5th Cross Road (LHS)	Cum	1	82.00	0.90	0.15	11.07		
5th CrossRoad (RHS)	Cum	1	19.00	0.90	0.15	2.57		
6th Cross Road (LHS)	Cum	1	128.00	0.90	0.15	17.28		
Mamatha Medicals Road (LHS)	Cum	1	23.00	0.90	0.15	3.11		
1st Cross Road (RHS) Near	Cum	1	45.00	0.90	0.15	6.08		
Fathima Furniture Opp Road (RHS)	Cum	1	45.00	0.90	0.15	6.08		
Fathima Furniture Road (LHS)								
RHS	Cum	1	124.00	0.90	0.15	16.74		
Fathima Furniture Road								
Cross Road-1	Cum	1	37.00	0.90	0.15	5.00		
Cross Road-2	Cum	1	29.50	0.90	0.15	3.98		
M S Pharma Opp Road	Cum	1	55.00	0.90	0.15	7.43		
Cross Road	Cum	1	33.00	0.90	0.15	4.46		
Cross Road-2	Cum	1	44.00	0.90	0.15	5.94		
Sarvari Rice Trader Opp	Cum	1	78.00	0.90	0.15	10.53		
M S Darbar Biryani Centre Opp Road	Cum	1	78.00	0.90	0.15	10.53		
Cross Road	Cum	2	97.00	1.10	0.15	32.01		
Fathima Layout								
7th Cross Road	Cum	2	150.00	0.90	0.15	40.50		
8th Cross Road	Cum	2	131.00	0.90	0.15	35.37		
Connecting 7th & 8th Cross	Cum	1	46.00	0.90	0.15	6.21		
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)								
RHS	Cum	1	64.50	0.90	0.15	8.71		
LHS	Cum	1	65.00	0.90	0.15	8.78		
Abu Bakar Masjid to Balloon Factory Connecting Road								
Cross Road-1	Cum	1	84.00	0.90	0.15	11.34		
Cross Road-2	Cum	1	90.00	0.90	0.15	12.15		
Cross Road	Cum	2	109.00	0.90	0.15	29.43		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Drain								
Side Wall	Cum							
Bharath Nagar								
Abu Bakar Masjid Road								
Sameer saloon Road	Cum	2	141.00	0.15	0.60	25.38		
Connecting Road	Cum	2	27.00	0.15	0.60	4.86		
Bismilla Chicken Centre	Cum	2	207.00	0.15	0.60	37.26		
Rasheeda Mazid Road	Cum	2	136.00	0.15	0.60	24.48		
Cross Road-1	Cum	2	30.00	0.15	0.60	5.40		
Cross Road-2	Cum	2	30.00	0.15	0.60	5.40		
Cross Road-3	Cum	2	38.00	0.15	0.60	6.84		
Cross Road-4 (LHS)	Cum	2	23.00	0.15	0.60	4.14		
Cross Road-5 (RHS)	Cum	2	32.00	0.15	0.60	5.76		
Cross Road -6 (LHS)	Cum	2	22.00	0.15	0.60	3.96		
4th Cross Durgamba Road	Cum	4	128.00	0.15	0.60	46.08		
7th A Cross Road								
RHS	Cum	2	79.00	0.15	0.60	14.22		
6th A Cross Road								
RHS	Cum	2	73.00	0.15	0.60	13.14		
N.R. Bike Point Road	Cum	4	131.00	0.15	0.60	47.16		
N R Bike Point Road								
Cross Road-1	Cum	2	44.00	0.15	0.60	7.92		
Cross Road-2	Cum	2	31.00	0.15	0.60	5.58		
Cross Road-3	Cum	2	31.00	0.15	0.60	5.58		
Cross Road-4	Cum	2	27.00	0.15	0.60	4.86		
Cross Road-5	Cum	2	41.00	0.15	0.60	7.38		
Sadiq Layout								
3rd Cross Road (left Side)	Cum	2	81.00	0.15	0.60	14.58		
4th Cross Road(Left Side)	Cum	2	80.00	0.15	0.60	14.40		
5th Cross Road (LHS)	Cum	2	82.00	0.15	0.60	14.76		
5th CrossRoad (RHS)	Cum	2	19.00	0.15	0.60	3.42		
6th Cross Road (LHS)	Cum	2	128.00	0.15	0.60	23.04		
Mamatha Medicals Road	Cum	2	23.00	0.15	0.60	4.14		
1st Cross Road (RHS) Near	Cum	2	45.00	0.15	0.60	8.10		
Fathima Furniture Opp Road	Cum	2	45.00	0.15	0.60	8.10		
Fathima Furniture Road								
RHS	Cum	2	124.00	0.15	0.60	22.32		
Fathima Furniture Road								
Cross Road-1	Cum	2	37.00	0.15	0.60	6.66		
Cross Road-2	Cum	2	29.50	0.15	0.60	5.31		
M S Pharma Opp Road	Cum	2	55.00	0.15	0.60	9.90		
Cross Road	Cum	2	33.00	0.15	0.60	5.94		
Cross Road-2	Cum	2	44.00	0.15	0.60	7.92		
Sarvari Rice Trader Opp	Cum	2	78.00	0.15	0.60	14.04		
M S Darbar Biryani Centre	Cum	2	78.00	0.15	0.60	14.04		
Cross Road	Cum	4	97.00	0.15	0.60	34.92		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Fathima Layout								
7th Cross Road	Cum	4	150.00	0.15	0.60	54.00		
8th Cross Road	Cum	4	131.00	0.15	0.60	47.16		
Connecting 7th & 8th Cross	Cum	2	46.00	0.15	0.60	8.28		
Anam Enclave Layout								
Govt Urdu Higher Primary								
RHS	Cum	2	64.50	0.15	0.60	11.61		
LHS	Cum	2	65.00	0.15	0.60	11.70		
Abu Bakar Masjid to Balloon Factory Connecting Road								
Cross Road-1	Cum	2	84.00	0.15	0.60	15.12		
Cross Road-2	Cum	2	90.00	0.15	0.60	16.20		
Cross Road	Cum	4	109.00	0.15	0.60	39.24		
					Sub Total	**1220.06**		
Culvert								
Bottom Raft	**Cum**							
Bharath Nagar								
Abu Bakar Masjid Road								
Bismilla Chicken Centre	Cum	1	4.50	1.40	0.20	1.26		
	Cum	1	5.00	1.40	0.20	1.40		
Cross Road-1	Cum	1	4.30	1.40	0.20	1.20		
Cross Road-2	Cum	1	4.40	1.40	0.20	1.23		
Cross Road-3	Cum	1	5.80	1.40	0.20	1.62		
Cross Road-4 (LHS)	Cum	1	5.00	1.40	0.20	1.40		
Cross Road-5 (RHS)	Cum	1	4.80	1.40	0.20	1.34		
Cross Road -6 (LHS)	Cum	1	5.20	1.40	0.20	1.46		
7th A Cross Road	Cum	1	5.50	1.40	0.20	1.54		
6th A Cross Road	Cum	1	4.50	1.40	0.20	1.26		
N R Bike Point Road								
Cross Road-1	Cum	1	5.00	1.40	0.20	1.40		
Cross Road-2	Cum	1	5.00	1.40	0.20	1.40		
Cross Road-3	Cum	1	5.00	1.40	0.20	1.40		
Cross Road-4	Cum	1	5.00	1.40	0.20	1.40		
Cross Road-5	Cum	1	5.50	1.40	0.20	1.54		
Fathima Road								
Cross Road-1	Cum	1	5.50	1.40	0.20	1.54		
Cross Road-2	Cum	1	6.20	1.40	0.20	1.74		
Cross Road	Cum	1	4.00	1.40	0.20	1.12		
Cross Road-2	Cum	1	4.50	1.40	0.20	1.26		
Cross Road	Cum	4	5.50	1.40	0.20	6.16		
Fathima Layout								
7th Cross Road	Cum	1	5.60	1.40	0.20	1.57		
8th Cross Road	Cum	1	5.80	1.40	0.20	1.62		

Description of work		Mesurement				Qty	Rate	Amount
	Unit	No.	L	B	D			
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)	Cum	3	6.50	1.40	0.20	5.46		
Culvert								
Side Wall	**Cum**							
Bharath Nagar								
Abu Bakar Masjid Road								
Bismilla Chicken Centre	Cum	2	4.50	0.23	0.60	1.24		
	Cum	2	5.00	0.23	0.60	1.38		
Cross Road-1	Cum	2	4.30	0.23	0.60	1.19		
Cross Road-2	Cum	2	4.40	0.23	0.60	1.21		
Cross Road-3	Cum	2	5.80	0.23	0.60	1.60		
Cross Road-4 (LHS)	Cum	2	5.00	0.23	0.60	1.38		
Cross Road-5 (RHS)	Cum	2	4.80	0.23	0.60	1.32		
Cross Road -6 (LHS)	Cum	2	5.20	0.23	0.60	1.44		
7th A Cross Road	Cum	2	5.50	0.23	0.60	1.52		
6th A Cross Road	Cum	2	4.50	0.23	0.60	1.24		
N R Bike Point Road								
Cross Road-1	Cum	2	5.00	0.23	0.60	1.38		
Cross Road-2	Cum	2	5.00	0.23	0.60	1.38		
Cross Road-3	Cum	2	5.00	0.23	0.60	1.38		
Cross Road-4	Cum	2	5.00	0.23	0.60	1.38		
Cross Road-5	Cum	2	5.50	0.23	0.60	1.52		
Fathima Road								
Cross Road-1	Cum	2	5.50	0.23	0.60	1.52		
Cross Road-2	Cum	2	6.20	0.23	0.60	1.71		
Cross Road	Cum	2	4.00	0.23	0.60	1.10		
Cross Road-2	Cum	2	4.50	0.23	0.60	1.24		
Cross Road	Cum	8	5.50	0.23	0.60	6.07		
Fathima Layout								
7th Cross Road	Cum	2	5.60	0.23	0.60	1.55		
8th Cross Road	Cum	2	5.80	0.23	0.60	1.60		
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)	Cum	6	6.50	0.23	0.60	5.38		
					Sub Total	**82.07**		
For Culvert Ramp								
Bharath Nagar								
Abu Bakar Masjid Road								
Bismilla Chicken Centre Road	Cum	2	4.50	0.60	0.15	0.81		
	Cum	2	5.00	0.60	0.15	0.90		
Cross Road-1	Cum	2	4.30	0.60	0.15	0.77		
Cross Road-2	Cum	2	4.40	0.60	0.15	0.79		
Cross Road-3	Cum	2	5.80	0.60	0.15	1.04		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Cross Road-4 (LHS)	Cum	2	5.00	0.60	0.15	0.90		
Cross Road-5 (RHS)	Cum	2	4.80	0.60	0.15	0.86		
Cross Road -6 (LHS)	Cum	2	5.20	0.60	0.15	0.94		
7th A Cross Road	Cum	2	5.50	0.60	0.15	0.99		
6th A Cross Road (Amarjyothi Layout)	Cum	2	4.50	0.60	0.15	0.81		
N R Bike Point Road								
Cross Road-1	Cum	2	5.00	0.60	0.15	0.90		
Cross Road-2	Cum	2	5.00	0.60	0.15	0.90		
Cross Road-3	Cum	2	5.00	0.60	0.15	0.90		
Cross Road-4	Cum	2	5.00	0.60	0.15	0.90		
Cross Road-5	Cum	2	5.50	0.60	0.15	0.99		
Fathima Road								
Cross Road-1	Cum	2	5.50	0.60	0.15	0.99		
Cross Road-2	Cum	2	6.20	0.60	0.15	1.12		
Cross Road	Cum	2	4.00	0.60	0.15	0.72		
Cross Road-2	Cum	2	4.50	0.60	0.15	0.81		
Cross Road	Cum	8	5.50	0.60	0.15	3.96		
Fathima Layout								
7th Cross Road	Cum	2	5.60	0.60	0.15	1.01		
8th Cross Road	Cum	2	5.80	0.60	0.15	1.04		
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)	Cum	6	6.50	0.60	0.15	3.51		
					Sub Total	**26.57**		
Total						**1328.69**	**7729.67**	**10270323.00**

4 KSRB M2200-6 Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. MORTH Specification NO.1600&2200Specification No. Pg No.229 Item No.28.8.2

For Drain	Cum	From Item No.03				1220.06		
	kg	Steel assumed 75 Kg/Cum of Concrete				91504.13		
	tonne					**91.50**		
For Culvert	Cum	From Item No.03				82.07		
	kg	Steel assumed 95 Kg/Cum of Concrete				7796.23		
	tonne					**7.80**		
Total						**99.30**	**90596.08**	**8996224.00**

5 Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. (Data Rate)

New Drain Cover slab								
Bharath Nagar								
Abu Bakar Masjid Road								
Sameer saloon Road	Sqm	1	141.00	0.75		105.75		
Connecting Road	Sqm	1	27.00	0.75		20.25		
Bismilla Chicken Centre Road	Sqm	1	207.00	0.90		186.30		
Rasheeda Mazid Road	Sqm	1	136.00	0.75		102.00		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Cross Road-1	Sqm	1	30.00	0.75		22.50		
Cross Road-2	Sqm	1	30.00	0.75		22.50		
Cross Road-3	Sqm	1	38.00	0.75		28.50		
Cross Road-4 (LHS)	Sqm	1	23.00	0.75		17.25		
Cross Road-5 (RHS)	Sqm	1	32.00	0.75		24.00		
Cross Road -6 (LHS)	Sqm	1	22.00	0.75		16.50		
4th Cross Durgamba Road	Sqm	2	128.00	0.75		192.00		
7th A Cross Road								
RHS	Sqm	1	79.00	0.75		59.25		
6th A Cross Road (Amarjyothi Layout)								
RHS	Sqm	1	73.00	0.75		54.75		
N.R. Bike Point Road	Sqm	2	131.00	0.75		196.50		
N R Bike Point Road								
Cross Road-1	Sqm	1	44.00	0.75		33.00		
Cross Road-2	Sqm	1	31.00	0.75		23.25		
Cross Road-3	Sqm	1	31.00	0.75		23.25		
Cross Road-4	Sqm	1	27.00	0.75		20.25		
Cross Road-5	Sqm	1	41.00	0.75		30.75		
Sadiq Layout								
3rd Cross Road (left Side)	Sqm	1	81.00	0.75		60.75		
4th Cross Road(Left Side)	Sqm	1	80.00	0.75		60.00		
5th Cross Road (LHS)	Sqm	1	82.00	0.75		61.50		
5th CrossRoad (RHS)	Sqm	1	19.00	0.75		14.25		
6th Cross Road (LHS)	Sqm	1	128.00	0.75		96.00		
Mamatha Medicals Road (LHS)	Sqm	1	23.00	0.75		17.25		
1st Cross Road (RHS) Near Mamatha Clinic	Sqm	1	45.00	0.75		33.75		
Fathima Furniture Opp Road (RHS)	Sqm	1	45.00	0.75		33.75		
Fathima Furniture Road (LHS)								
RHS	Sqm	1	124.00	0.75		93.00		
Fathima Furniture Road								
Cross Road-1	Sqm	1	37.00	0.75		27.75		
Cross Road-2	Sqm	1	29.50	0.75		22.13		
M S Pharma Opp Road	Sqm	1	55.00	0.75		41.25		
Cross Road	Sqm	1	33.00	0.75		24.75		
Cross Road-2	Sqm	1	44.00	0.75		33.00		
Sarvari Rice Trader Opp Road	Sqm	1	78.00	0.75		58.50		
M S Darbar Biryani Centre Opp Road	Sqm	1	78.00	0.75		58.50		
Cross Road	Sqm	2	97.00	0.90		174.60		
Fathima Layout								
7th Cross Road	Sqm	2	150.00	0.75		225.00		
8th Cross Road	Sqm	2	131.00	0.75		196.50		
Connecting 7th & 8th Cross	Sqm	1	46.00	0.75		34.50		
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)								
RHS	Sqm	1	64.50	0.75		48.38		
LHS	Sqm	1	65.00	0.75		48.75		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Abu Bakar Masjid to Balloon Factory Connecting Road								
Cross Road-1	Sqm	1	84.00	0.75		63.00		
Cross Road-2	Sqm	1	90.00	0.75		67.50		
Cross Road	Sqm	2	109.00	0.75		163.50		
Total						**2936.40**	**1922.00**	**5643761.00**
Providing and Fixing pre cast **covering Slab 250mm thick** made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge (Data Rate)								
Culver cover Slab	Sqm							
Bharath Nagar								
Abu Bakar Masjid Road								
Bismilla Chicken Centre Road	Sqm	1	4.50	1.20		5.40		
	Sqm	1	5.00	1.20		6.00		
Cross Road-1	Sqm	1	4.30	1.20		5.16		
Cross Road-2	Sqm	1	4.40	1.20		5.28		
Cross Road-3	Sqm	1	5.80	1.20		6.96		
Cross Road-4 (LHS)	Sqm	1	5.00	1.20		6.00		
Cross Road-5 (RHS)	Sqm	1	4.80	1.20		5.76		
Cross Road -6 (LHS)	Sqm	1	5.20	1.20		6.24		
7th A Cross Road	Sqm	1	5.50	1.20		6.60		
6th A Cross Road (Amarjyothi Layout)	Sqm	1	4.50	1.20		5.40		
N R Bike Point Road								
Cross Road-1	Sqm	1	5.00	1.20		6.00		
Cross Road-2	Sqm	1	5.00	1.20		6.00		
Cross Road-3	Sqm	1	5.00	1.20		6.00		
Cross Road-4	Sqm	1	5.00	1.20		6.00		
Cross Road-5	Sqm	1	5.50	1.20		6.60		
Fathima Road								
Cross Road-1	Sqm	1	5.50	1.20		6.60		
Cross Road-2	Sqm	1	6.20	1.20		7.44		
Cross Road	Sqm	1	4.00	1.20		4.80		
Cross Road-2	Sqm	1	4.50	1.20		5.40		
Cross Road	Sqm	4	5.50	1.20		26.40		
Fathima Layout								
7th Cross Road	Sqm	1	5.60	1.20		6.72		
8th Cross Road	Sqm	1	5.80	1.20		6.96		
Anam Enclave Layout								
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)	Sqm	3	6.50	1.20		23.40		
Total						**177.12**	**5418.00**	**959637.00**
Providing and fixing **pre cast solid cement concrete kerb stones** made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. As per the direction of Engineer incharge. (P.No.27, I.No.5.30 of PW, P&IWTD SR								
7th Cross Road	m	2	150.00			300.00		
8th Cross Road	m	2	131.00			262.00		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)								
RHS	m	1	64.50			64.50		
LHS	m	1	65.00			65.00		
4th Cross Durgamba Road	m	2	128.00			256.00		
Bismilla Chicken Centre Road	m	1	207.00			207.00		
Total length	m					1154.50		
No of Kerb Stones				Total Length/0.45		2565.56		
Sub Total	**Nos**					**2566.00**		
Total						**2566.00**	**432.48**	**1109744.00**

KSRRB 800-1. **Painting two coats** after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 (Page No.180. Iitem no.24.1 of KPWD S.R Bangalore Circle 2018-2019)

Kerb Painting	**Sqm**							
7th Cross Road	Sqm	2	150.00		0.40	120.00		
8th Cross Road	Sqm	2	131.00		0.40	104.80		
Govt Urdu Higher Primary School (Aryan Pebble Bay Apartment)								
RHS	Sqm	1	64.50		0.40	25.80		
LHS	Sqm	1	65.00		0.40	26.00		
4th Cross Durgamba Road	Sqm	2	128.00		0.40	102.40		
Bismilla Chicken Centre Road	Sqm	1	207.00		0.40	82.80		
Total						**461.80**	**84.80**	**39161.00**

KSRRB M300-14. **Excavation for roadwork in all types of soil** by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 5km lead= (I No-19.14,P No-143)

a) For CC Road								
Bharath Nagar								
Abu Bakar Masjid Road								
Sameer saloon Road	Cum	1	141.00	4.00	0.45	253.80		
Connecting Road	Cum	1	27.00	3.60	0.45	43.74		
Cross Road-1	Cum	1	30.00	3.60	0.45	48.60		
Cross Road-2	Cum	1	30.00	3.60	0.45	48.60		
Cross Road-3	Cum	1	38.00	4.50	0.45	76.95		
Cross Road-4 (LHS)	Cum	1	23.00	4.20	0.45	43.47		
Cross Road-5 (RHS)	Cum	1	32.00	4.80	0.45	69.12		
Cross Road -6 (LHS)	Cum	1	22.00	5.00	0.45	49.50		
7th A Cross Road	Cum	1	79.00	5.20	0.45	184.86		
6th A Cross Road (Amarjyothi Layout)	Cum	1	73.00	4.20	0.45	137.97		
6th A Cross Road (Cross Road 1)	Cum	1	28.00	3.50	0.45	44.10		
6th A Cross Road (Cross Road-2)	Cum	1	38.00	3.30	0.45	56.43		
6th A Cross Road (Cross Road-3)	Cum	1	36.00	3.80	0.45	61.56		
N R Bike Point Road								
Cross Road-1	Cum	1	44.00	5.00	0.45	99.00		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
Cross Road-2	Cum	1	31.00	5.20	0.45	72.54		
Cross Road-3	Cum	1	31.00	5.00	0.45	69.75		
Cross Road-4	Cum	1	27.00	5.00	0.45	60.75		
Cross Road-5	Cum	1	41.00	4.90	0.45	90.41		
Sadiq Layout								
3rd Cross Road (left Side)	Cum	1	81.00	4.40	0.45	160.38		
4th Cross Road(Left Side)	Cum	1	80.00	4.50	0.45	162.00		
5th Cross Road (LHS)	Cum	1	82.00	4.40	0.45	162.36		
5th CrossRoad (RHS)	Cum	1	19.00	4.80	0.45	41.04		
Mamatha Medicals Road (LHS)	Cum	1	23.00	4.00	0.45	41.40		
1st Cross Road (RHS) Near Mamatha Clinic	Cum	1	45.00	5.00	0.45	101.25		
Fathima Furniture Opp Road (RHS)	Cum	1	45.00	5.00	0.45	101.25		
Fathima Furniture Road								
Cross Road-1	Cum	1	37.00	4.80	0.45	79.92		
Cross Road-2	Cum	1	29.50	5.50	0.45	73.01		
M S Pharma Opp Road	Cum	1	55.00	3.20	0.45	79.20		
Cross Road	Cum	1	33.00	3.20	0.45	47.52		
Cross Road-2	Cum	1	44.00	3.80	0.45	75.24		
Cross Road	Cum	1	97.00	4.50	0.45	196.43		
Cross Road	Cum	1	109.00	4.20	0.45	206.01		
Total						**3038.15**	**56.26**	**170927.00**

KSRRB 300-58. **Compaction of original ground** by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications.(I No-19.64,P No-147)

a) For CC Road								
Bharath Nagar								
Abu Bakar Masjid Road								
Sameer saloon Road	Sqm	1	141.00	4.00		564.00		
Connecting Road	Sqm	1	27.00	3.60		97.20		
Cross Road-1	Sqm	1	30.00	3.60		108.00		
Cross Road-2	Sqm	1	30.00	3.60		108.00		
Cross Road-3	Sqm	1	38.00	4.50		171.00		
Cross Road-4 (LHS)	Sqm	1	23.00	4.20		96.60		
Cross Road-5 (RHS)	Sqm	1	32.00	4.80		153.60		
Cross Road -6 (LHS)	Sqm	1	22.00	5.00		110.00		
7th A Cross Road	Sqm	1	79.00	5.20		410.80		
6th A Cross Road (Amarjyothi Layout)	Sqm	1	73.00	4.20		306.60		
6th A Cross Road (Cross Road 1)	Sqm	1	28.00	3.50		98.00		
6th A Cross Road (Cross Road-2)	Sqm	1	38.00	3.30		125.40		
6th A Cross Road (Cross Road-3)	Sqm	1	36.00	3.80		136.80		
N R Bike Point Road	Sqm							
Cross Road-1	Sqm	1	44.00	5.00		220.00		
Cross Road-2	Sqm	1	31.00	5.20		161.20		
Cross Road-3	Sqm	1	31.00	5.00		155.00		
Cross Road-4	Sqm	1	27.00	5.00		135.00		
Cross Road-5	Sqm	1	41.00	4.90		200.90		

Sl No	Description of work	Unit	Mesurement				Qty	Rate	Amount
			No.	L	B	D			
	Sadiq Layout								
	3rd Cross Road (left Side)	Sqm	1	81.00	4.40		356.40		
	4th Cross Road(Left Side)	Sqm	1	80.00	4.50		360.00		
	5th Cross Road (LHS)	Sqm	1	82.00	4.40		360.80		
	5th CrossRoad (RHS)	Sqm	1	19.00	4.80		91.20		
	Mamatha Medicals Road (LHS)	Sqm	1	23.00	4.00		92.00		
	1st Cross Road (RHS) Near Mamatha Clinic	Sqm	1	45.00	5.00		225.00		
	Fathima Furniture Opp Road (RHS)	Sqm	1	45.00	5.00		225.00		
	Fathima Furniture Road								
	Cross Road-1	Sqm	1	37.00	4.80		177.60		
	Cross Road-2	Sqm	1	29.50	5.50		162.25		
	M S Pharma Opp Road	Sqm	1	55.00	3.20		176.00		
	Cross Road	Sqm	1	33.00	3.20		105.60		
	Cross Road-2	Sqm	1	44.00	3.80		167.20		
	Cross Road	Sqm	1	97.00	4.50		436.50		
	Cross Road	Sqm	1	109.00	4.20		457.80		
	Total						**6751.45**	**6.36**	**42940.00**
	Construction of **granular sub-base Grading-V** as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision.(I No-20.5,P No-153)								
	a) For CC Road								
	Bharath Nagar								
	Abu Bakar Masjid Road								
	Sameer saloon Road	Cum	1	141.00	4.00	0.15	84.60		
	Connecting Road	Cum	1	27.00	3.60	0.15	14.58		
	Cross Road-1	Cum	1	30.00	3.60	0.15	16.20		
	Cross Road-2	Cum	1	30.00	3.60	0.15	16.20		
	Cross Road-3	Cum	1	38.00	4.50	0.15	25.65		
	Cross Road-4 (LHS)	Cum	1	23.00	4.20	0.15	14.49		
	Cross Road-5 (RHS)	Cum	1	32.00	4.80	0.15	23.04		
	Cross Road -6 (LHS)	Cum	1	22.00	5.00	0.15	16.50		
	7th A Cross Road	Cum	1	79.00	5.20	0.15	61.62		
	6th A Cross Road (Amarjyothi Layout)	Cum	1	73.00	4.20	0.15	45.99		
	6th A Cross Road (Cross Road 1)	Cum	1	28.00	3.50	0.15	14.70		
	6th A Cross Road (Cross Road-2)	Cum	1	38.00	3.30	0.15	18.81		
	6th A Cross Road (Cross Road-3)	Cum	1	36.00	3.80	0.15	20.52		
	N R Bike Point Road								
	Cross Road-1	Cum	1	44.00	5.00	0.15	33.00		
	Cross Road-2	Cum	1	31.00	5.20	0.15	24.18		
	Cross Road-3	Cum	1	31.00	5.00	0.15	23.25		
	Cross Road-4	Cum	1	27.00	5.00	0.15	20.25		
	Cross Road-5	Cum	1	41.00	4.90	0.15	30.14		
	Sadiq Layout								
	3rd Cross Road (left Side)	Cum	1	81.00	4.40	0.15	53.46		
	4th Cross Road(Left Side)	Cum	1	80.00	4.50	0.15	54.00		

Sl No	Description of work	Unit	Mesurement				Qty	Rate	Amount
			No.	L	B	D			
	5th Cross Road (LHS)	Cum	1	82.00	4.40	0.15	54.12		
	5th CrossRoad (RHS)	Cum	1	19.00	4.80	0.15	13.68		
	Mamatha Medicals Road (LHS)	Cum	1	23.00	4.00	0.15	13.80		
	1st Cross Road (RHS) Near Mamatha Clinic	Cum	1	45.00	5.00	0.15	33.75		
	Fathima Furniture Opp Road (RHS)	Cum	1	45.00	5.00	0.15	33.75		
	Fathima Furniture Road								
	Cross Road-1	Cum	1	37.00	4.80	0.15	26.64		
	Cross Road-2	Cum	1	29.50	5.50	0.15	24.34		
	M S Pharma Opp Road	Cum	1	55.00	3.20	0.15	26.40		
	Cross Road	Cum	1	33.00	3.20	0.15	15.84		
	Cross Road-2	Cum	1	44.00	3.80	0.15	25.08		
	Cross Road	Cum	1	97.00	4.50	0.15	65.48		
	Cross Road	Cum	1	109.00	4.20	0.15	68.67		
	Total						**1012.72**	**1994.92**	**2020291.00**
12	KSRRB M600-1. Providing and Constructing dry lean cement concrete mix CC1:5:10 Base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum over a prepared sub-base coarse and fine aggregate conforming to IS: 383-2016, aggregate cement ratio not to exceed 15:1. Aggregate gradation after blending to be as per Table 600-1, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. do-with OPC at 150 kg/cum and Coarse agrregate 0.86cum, Fine aggregate 0.58cum using Concrete batch Mix Plant at 75 Cum/hr capacity with fixed form Paver . MORTH Specification No. 601, Pg No.174Item No.22.1.2								
	Bharath Nagar								
	Abu Bakar Masjid Road								
	Sameer saloon Road	Cum	1	141.00	4.00	0.15	84.60		
	Connecting Road	Cum	1	27.00	3.60	0.15	14.58		
	Cross Road-1	Cum	1	30.00	3.60	0.15	16.20		
	Cross Road-2	Cum	1	30.00	3.60	0.15	16.20		
	Cross Road-3	Cum	1	38.00	4.50	0.15	25.65		
	Cross Road-4 (LHS)	Cum	1	23.00	4.20	0.15	14.49		
	Cross Road-5 (RHS)	Cum	1	32.00	4.80	0.15	23.04		
	Cross Road -6 (LHS)	Cum	1	22.00	5.00	0.15	16.50		
	7th A Cross Road	Cum	1	79.00	5.20	0.15	61.62		
	6th A Cross Road (Amarjyothi Layout)	Cum	1	73.00	4.20	0.15	45.99		
	6th A Cross Road (Cross Road 1)	Cum	1	28.00	3.50	0.15	14.70		
	6th A Cross Road (Cross Road-2)	Cum	1	38.00	3.30	0.15	18.81		
	6th A Cross Road (Cross Road-3)	Cum	1	36.00	3.80	0.15	20.52		
	N R Bike Point Road								
	Cross Road-1	Cum	1	44.00	5.00	0.15	33.00		
	Cross Road-2	Cum	1	31.00	5.20	0.15	24.18		
	Cross Road-3	Cum	1	31.00	5.00	0.15	23.25		
	Cross Road-4	Cum	1	27.00	5.00	0.15	20.25		
	Cross Road-5	Cum	1	41.00	4.90	0.15	30.14		
	Sadiq Layout								
	3rd Cross Road (left Side)	Cum	1	81.00	4.40	0.15	53.46		
	4th Cross Road(Left Side)	Cum	1	80.00	4.50	0.15	54.00		

Sl No	Description of work	Unit	Mesurement				Qty	Rate	Amount
			No.	L	B	D			
	5th Cross Road (LHS)	Cum	1	82.00	4.40	0.15	54.12		
	5th CrossRoad (RHS)	Cum	1	19.00	4.80	0.15	13.68		
	Mamatha Medicals Road (LHS)	Cum	1	23.00	4.00	0.15	13.80		
	1st Cross Road (RHS) Near Mamatha Clinic	Cum	1	45.00	5.00	0.15	33.75		
	Fathima Furniture Opp Road (RHS)	Cum	1	45.00	5.00	0.15	33.75		
	Fathima Furniture Road								
	Cross Road-1	Cum	1	37.00	4.80	0.15	26.64		
	Cross Road-2	Cum	1	29.50	5.50	0.15	24.34		
	M S Pharma Opp Road	Cum	1	55.00	3.20	0.15	26.40		
	Cross Road	Cum	1	33.00	3.20	0.15	15.84		
	Cross Road-2	Cum	1	44.00	3.80	0.15	25.08		
	Cross Road	Cum	1	97.00	4.50	0.15	65.48		
	Cross Road	Cum	1	109.00	4.20	0.15	68.67		
	Total						**1012.72**	**4214.63**	**4268234.00**
13	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specifications. - do with OPC at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum Pg No.176Item No.22.6.1									
	Bharath Nagar								
	Abu Bakar Masjid Road								
	Sameer saloon Road	Cum	1	141.00	4.00	0.15	84.60		
	Connecting Road	Cum	1	27.00	3.60	0.15	14.58		
	Cross Road-1	Cum	1	30.00	3.60	0.15	16.20		
	Cross Road-2	Cum	1	30.00	3.60	0.15	16.20		
	Cross Road-3	Cum	1	38.00	4.50	0.15	25.65		
	Cross Road-4 (LHS)	Cum	1	23.00	4.20	0.15	14.49		
	Cross Road-5 (RHS)	Cum	1	32.00	4.80	0.15	23.04		
	Cross Road -6 (LHS)	Cum	1	22.00	5.00	0.15	16.50		
	7th A Cross Road	Cum	1	79.00	5.20	0.15	61.62		
	6th A Cross Road (Amarjyothi Layout)	Cum	1	73.00	4.20	0.15	45.99		
	6th A Cross Road (Cross Road 1)	Cum	1	28.00	3.50	0.15	14.70		
	6th A Cross Road (Cross Road-2)	Cum	1	38.00	3.30	0.15	18.81		
	6th A Cross Road (Cross Road-3)	Cum	1	36.00	3.80	0.15	20.52		
	N R Bike Point Road								
	Cross Road-1	Cum	1	44.00	5.00	0.15	33.00		
	Cross Road-2	Cum	1	31.00	5.20	0.15	24.18		
	Cross Road-3	Cum	1	31.00	5.00	0.15	23.25		
	Cross Road-4	Cum	1	27.00	5.00	0.15	20.25		
	Cross Road-5	Cum	1	41.00	4.90	0.15	30.14		
	Sadiq Layout								
	3rd Cross Road (left Side)	Cum	1	81.00	4.40	0.15	53.46		

Description of work	Unit	Mesurement				Qty	Rate	Amount
		No.	L	B	D			
4th Cross Road(Left Side)	Cum	1	80.00	4.50	0.15	54.00		
5th Cross Road (LHS)	Cum	1	82.00	4.40	0.15	54.12		
5th CrossRoad (RHS)	Cum	1	19.00	4.80	0.15	13.68		
Mamatha Medicals Road (LHS)	Cum	1	23.00	4.00	0.15	13.80		
1st Cross Road (RHS) Near Mamatha Clinic	Cum	1	45.00	5.00	0.15	33.75		
Fathima Furniture Opp Road (RHS)	Cum	1	45.00	5.00	0.15	33.75		
Fathima Furniture Road								
Cross Road-1	Cum	1	37.00	4.80	0.15	26.64		
Cross Road-2	Cum	1	29.50	5.50	0.15	24.34		
M S Pharma Opp Road	Cum	1	55.00	3.20	0.15	26.40		
Cross Road	Cum	1	33.00	3.20	0.15	15.84		
Cross Road-2	Cum	1	44.00	3.80	0.15	25.08		
Cross Road	Cum	1	97.00	4.50	0.15	65.48		
Cross Road	Cum	1	109.00	4.20	0.15	68.67		
Total						**1012.72**	**6002.32**	**6078659.00**
							Grand Total	**43748400.00**
							GST Charges (12% of estimated cost)	**5249808.00**
							DPR Charges (1% of estimated cost)	**500000.00**
							Project management And Consultancy Charges(1% of estimated cost)	**500000.00**
							Miscellenious and rounding	**1792.00**
							Total Amount	**50000000.00**
							RUPEES FIVE CRORE ONLY	

CERTIFICATE:

1) The work spot has been inspected and found to be necessary
2) The work spot comes under B.B.M.P
3) The provisions made in the estimate are necessary and minimum
4) The estimate is based on C.S.R of 2018-2019,Issue rates and Data Rates.

Assistant Engineer
BBMP

Assistant Executive Engineer
BBMP

Executive Engineer
BBMP

RUDRAPRASAD CONSULTANTS BANGALORE

ADMINISTRATIVE APPROVAL

Accorded For Rs. Rs. 500.00 lakhs only

Head of A/c. P0541,

Div. Ref No. 22 Date 30/03/21

EE(BTP)

Technical Sanction

Accorded For Rs500.00lakhs only

Head of A/C. P

CER NO : 51 Dt: 01-AE-2021